



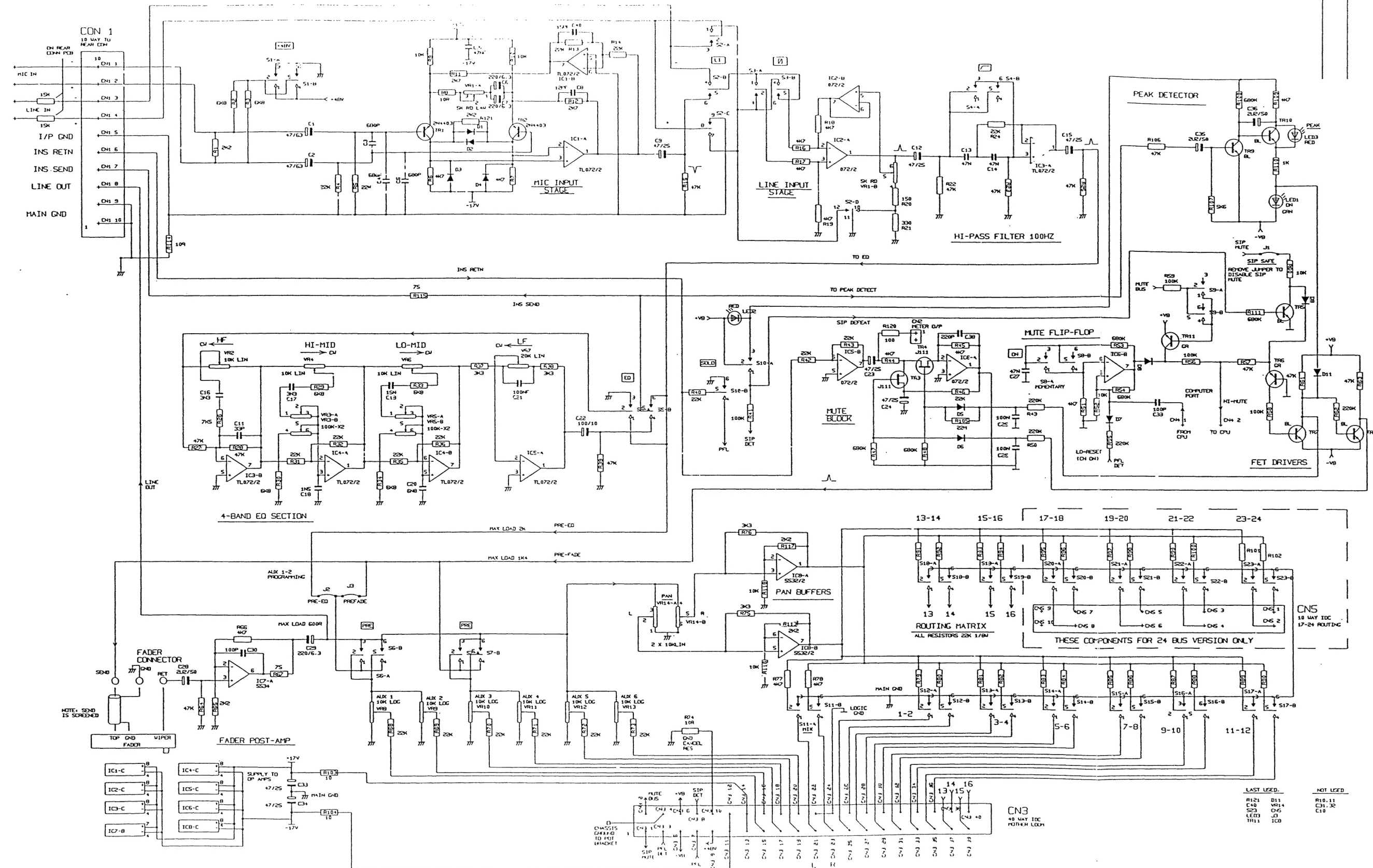
 — PROGRAMMABLE JUMPER
 — FRONT PANEL CONTROL
 — N/C SWITCH CONTACT
 — N/O SWITCH CONTACT
 — ELECTRONICALLY
BALANCED OUTPUT AMP.

TITLE.

S 6000
SYSTEM DIAGRAM



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or disclosed, in part or whole to a
third party without written permission

NOTES

HOLE INDEX

TOLERANCES
HOLE SIZES AFTER PAINTING

0-3mm	+0.10
3-6mm	+0.12
6-10mm	+0.15
10-18mm	+0.18
18-25mm	+0.21
OVER 25mm	+0.25

GENERAL TOLERANCES
Draughts where not applicable

±0.50mm (0.020")
±0.25mm (0.010")
±0.12mm (0.005")

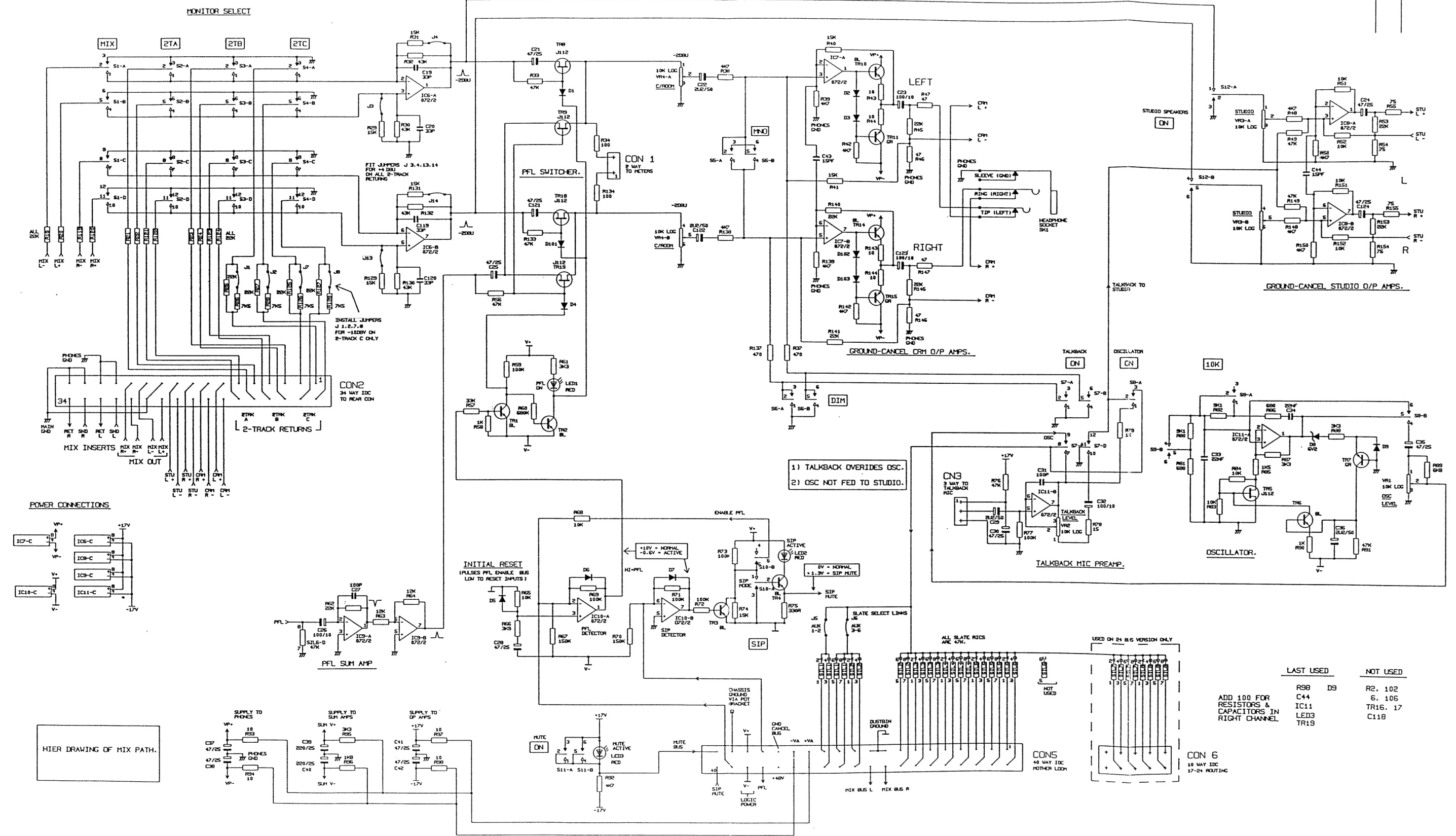
HOLE CENTRES ±0.004"
ALL ANGLES 45°

THIRD ANGLE PROJECTION
THIS DRAWING TO COMPLY
TO BS308

DRG
SOUNDRAFT ELECTRONICS LTD
UNIT 2,
BOREHAMWOOD INDUSTRIAL PARK,
ROWLEY LANE,
BOREHAMWOOD,
HERTFORDSHIRE WD6 5PZ
TELEPHONE 01-207-5050
FACSIMILE No 2070194

TITLE
S6000
INPUT CHANNEL
PCB

DRG No ED 2721



LAST USED		NOT USED
R88	D9	R2, 102
C44		6, 106
IC11		TR16, 17
LED3		C118
TR19		

ADD 100 FOR
RESISTORS &
CAPACITORS IN
RIGHT CHANNEL

CON 6
10 WAY IDC
17-24 ROUTING

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NOTES

HOLE INDEX

TOLERANCES
HOLE SIZES AFTER PAINTING
0-3mm +0.10
-0.00
OVER 3-6mm +0.12
-0.00
OVER 6-10mm +0.15
-0.00

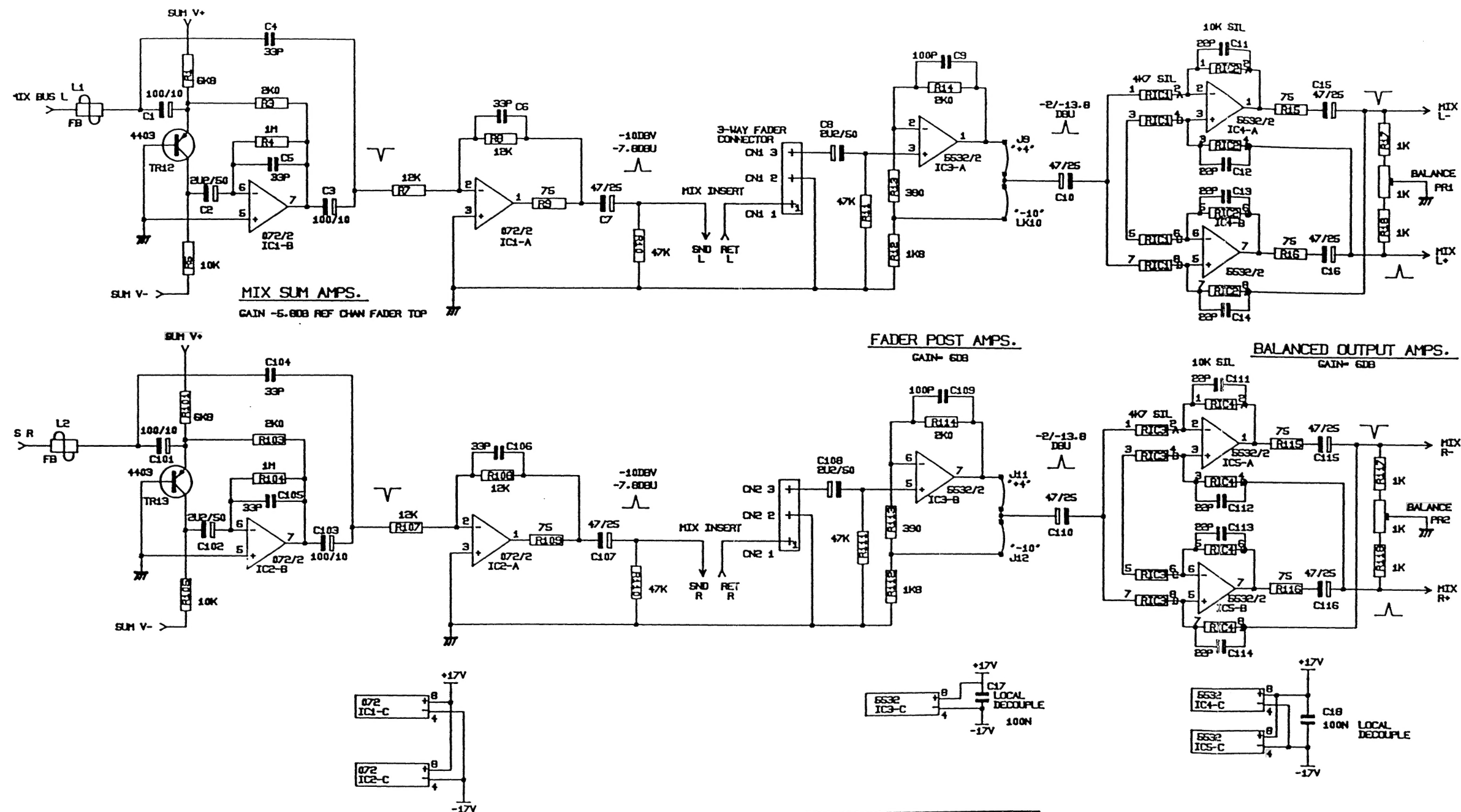
GENERAL TOLERANCES
Delete where not applicable
±0.50mm (0.020")
±0.25mm (0.010")

MATL	DRN	D.P
FINISH	TRCD	
SCALE	CHKD	

SOUNDCRAFT ELECTRONICS LTD
UNIT 2,
BOREHAMWOOD INDUSTRIAL PARK,
ROWLEY LANE,
BOREHAMWOOD

TITLE
S6000
MASTER R/HAND PCB
SHT 1-2

ISSUE 1
PRODUCTION
24-3-88



RESISTORS & CAPS ARE
+100 FOR RIGHT CHANNEL.

TOLERANCES
HOLE SIZES AFTER FINISHING

0-3mm	±0.10
OVER 3-6mm	±0.12
OVER 6-10mm	±0.15
OVER 10-25mm	±0.20

GENERAL TOLERANCE
Delete where not applicable.

±0.50 mm (0.020")
±0.25 mm (0.010")
±0.12 mm (0.005")
HOLE CENTRES ±0.004"
ALL ANGLES ±0.50°

HOLE INDEX



MATL _____
FINISH _____
SCALE _____

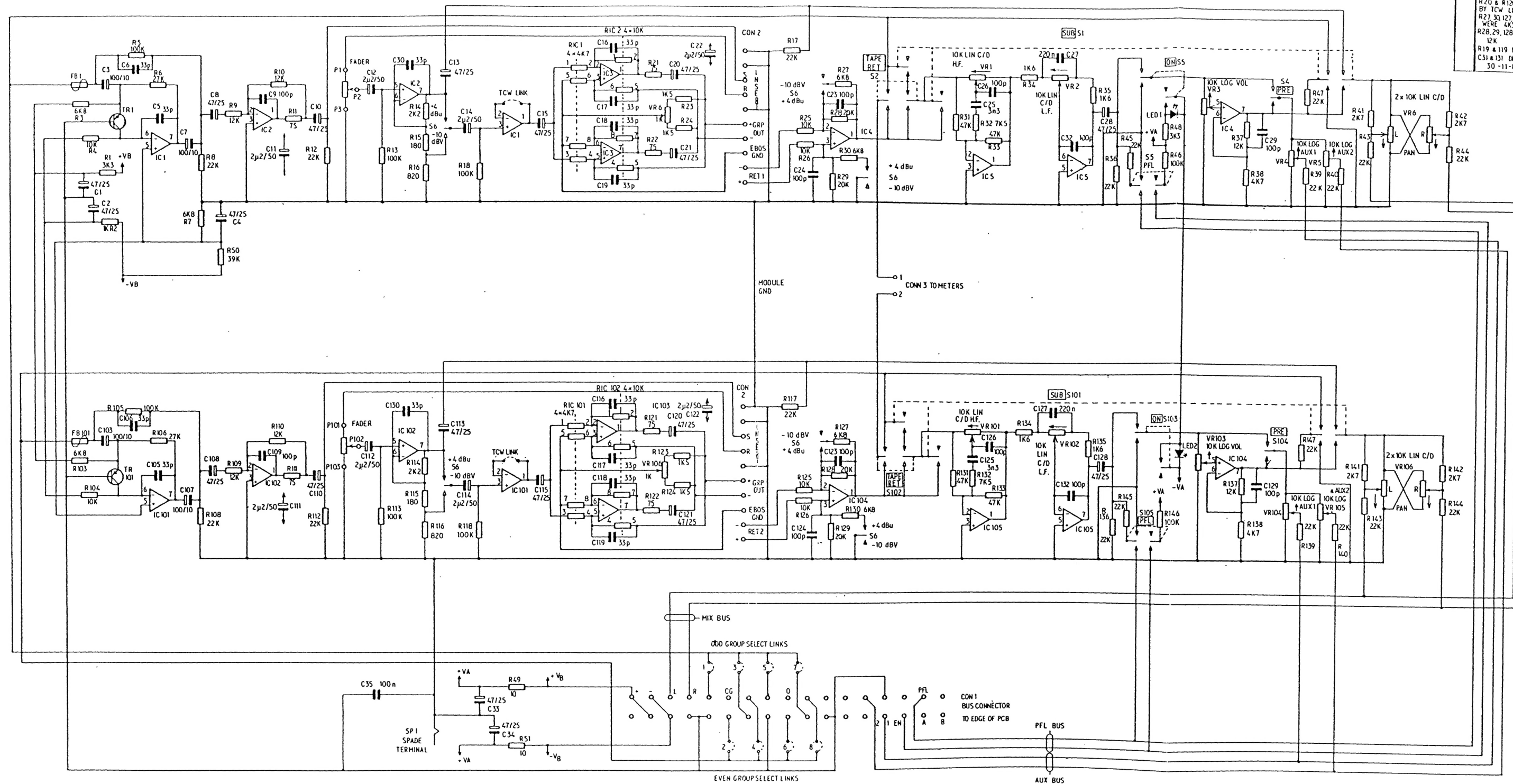
DRN D.P.
TRCD _____
CHKD _____

SOUNDCRAFT ELECTRONICS LTD
UNIT 2,
BOREHAMWOOD INDUSTRIAL PARK,
ROWLEY LANE,
BOREHAMWOOD,
HERTFORDSHIRE WD6 5PZ.
TELEPHONE: 01-207-5050
FACSIMILE No. 2070194.

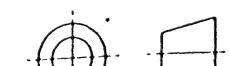
TITLE
S6000
MASTER R/HAND PCB.
SHT. 2-2

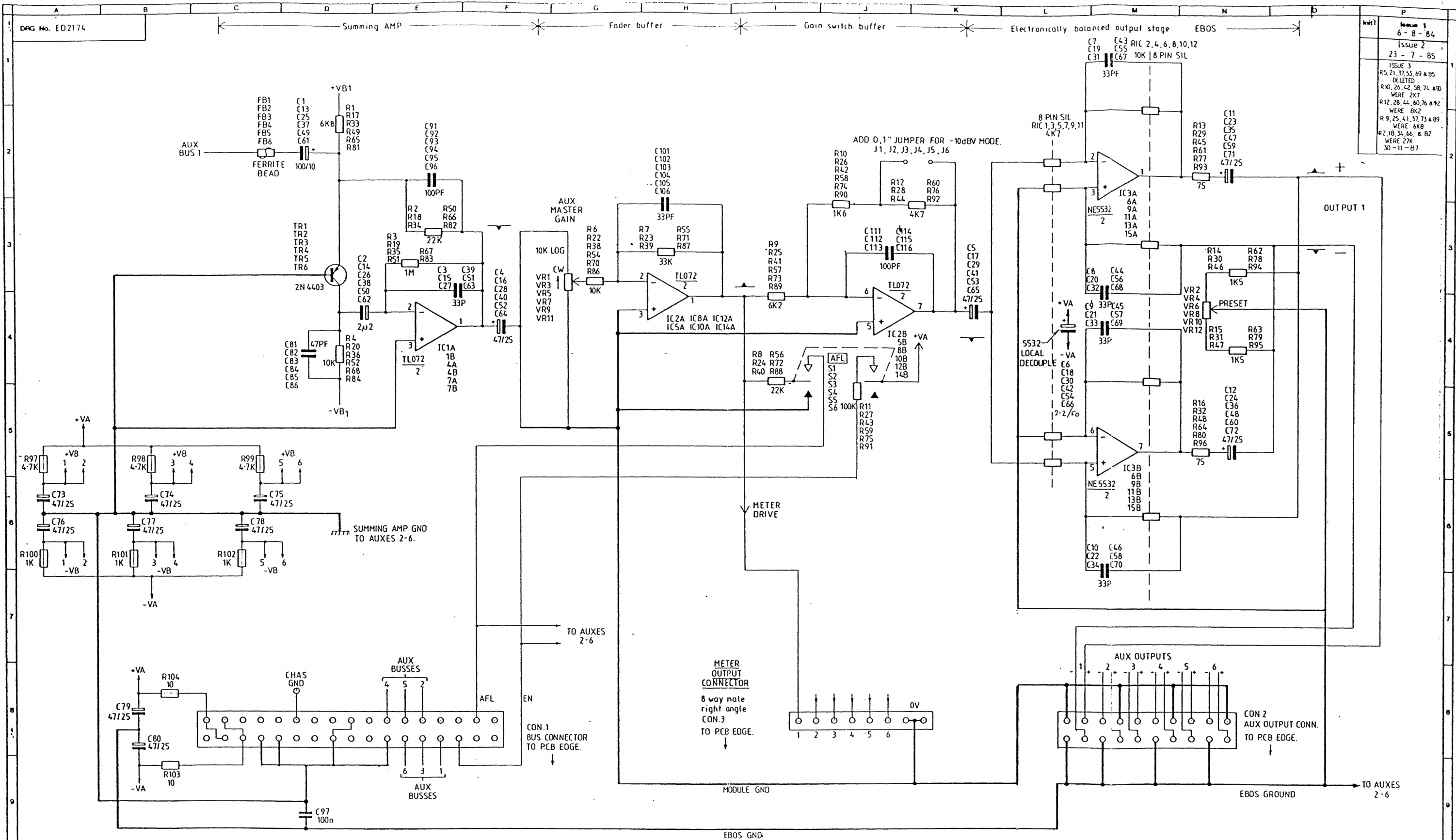
DRG. No. ED 2722

THIRD ANGLE PROJECTION
THIS DRAWING TO COMPLY



COMPONENT	DEVICE	PART N°
IC 2, 3, 102, 103	NE 5532	BE0 428
IC 1, 4, 5, 101, 104, 105	TL072	BE0 415
TR 1, 101	2N4403	B00 329
LED 1, 2	TLG102	JA0001





Issue 1	6 - 8 - 84
Issue 2	23 - 7 - 85
Issue 3	R5, 21, 37, 53, 69 & 85 DELETED R10, 26, 42, 58, 74 & 90 WERE 2K7 R12, 28, 44, 60, 76 & 92 WERE 8K2 R 9, 25, 41, 57, 73 & 89 WERE 6K8 R2, 18, 34, 66, & 82 WERE 27K 30 - 11 - 87

COMPONENT	DEVICE	PART No.
IC 1, 2, 4, 5, 7, 8, 10, 12, 14	TL072	BE0413
IC 3, 6, 9, 11, 13, 15	NE5532	BE0428
TR 1, 2, 3, 4, 5, 6	2N4403	BD0329

